

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, December 21st 2017
As of 0900 CST

Incidents Reported to the State Operations Center (last 24 hours)

| DATE | EVENT / INCIDENT | LOCATION (City/County) | Final Report: Y/N |
|----------|---|---------------------------|-------------------------|
| 12/20/17 | Initial Report of a Road Closure (SH 359) | Webb County | N |
| 12/20/17 | Initial Report of a Road Closure (IH 20) | Gregg County | N |
| 12/20/17 | Final Report of the Road Closure (SH 359) | Webb County | Y |
| 12/20/17 | Final Report of the Road Closure (IH 20) | Gregg County | Y |
| 12/20/17 | Initial Report of a Gas Leak | Frio County | N |
| 12/20/17 | Final Report of the Gas Leak | Frio County | Y |
| 12/20/17 | Initial Report of an Aircraft Crash | Ellis County | N |
| 12/20/17 | Amber Alert Continuation for Houston PD | Houston/Harris County | N |
| 12/21/17 | AMBER Alert Discontinuation for Houston Police Department | Houston/Harris County | Y |

Informational Products

Distributed by the State Operations Center

| DATE | SUBJECT |
|----------|---|
| 12/20/17 | NWS Fort Worth UPDATE: Holiday Weekend Precipitation |
| 12/20/17 | Texas A&M Forest Service: Texas Fire Potential Update |
| 12/20/17 | NWS Houston/Galveston- This weekend and Christmas forecast |
| 12/20/17 | NWS Amarillo- Christmas Forecast |
| 12/20/17 | NWS Lubbock- Hazardous Weather Update: Colder Temperatures/Winter Weather, Dec. 21-25, 2017 |
| 12/20/17 | FEMA Region 6 Watch Awareness Report #1 – Weather Update |
| 12/20/17 | NWS Shreveport - Public Information Statement - Damage Survey for 12-19-17 Tornado Event in Cherokee County |
| 12/20/17 | NWS Brownsville **Christmas Weekend Forecast Update**: Comfortably Cool |
| 12/20/17 | NWS Lake Charles - Public Information Statement NWS Damage Survey for DeQuincy Tornado |
| 12/21/17 | FEMA Region 6 Daily Situation Awareness Brief |
| 12/21/17 | Daily NWS Threat Brief for Thursday, December 21, 2017 for FEMA Region 6 |

Weather Forecast

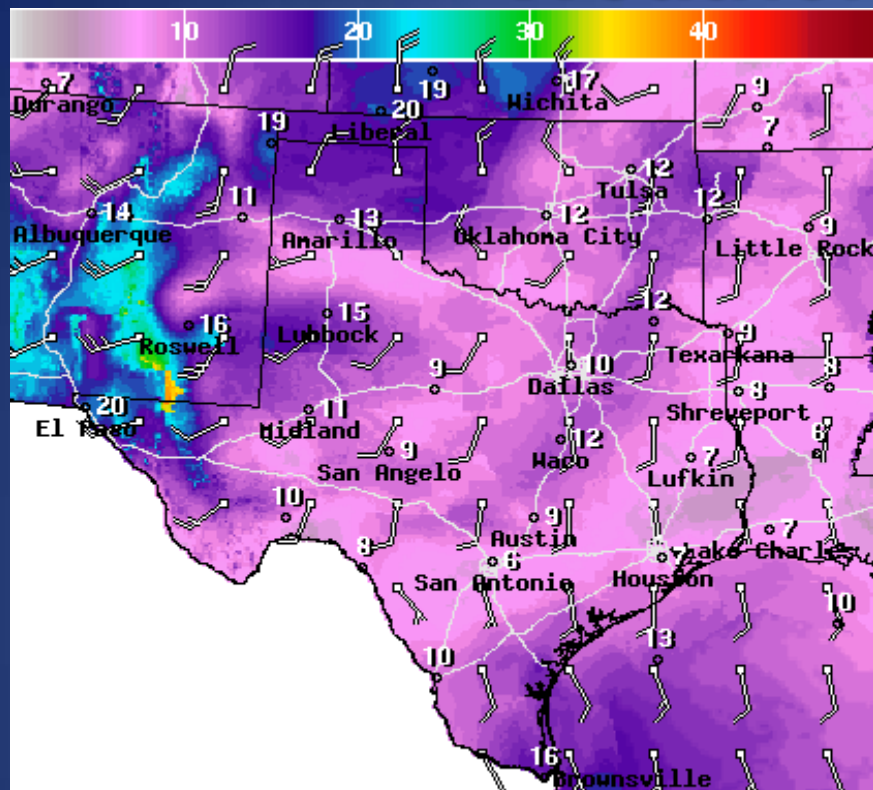


Highs



Lows

Weather Forecast



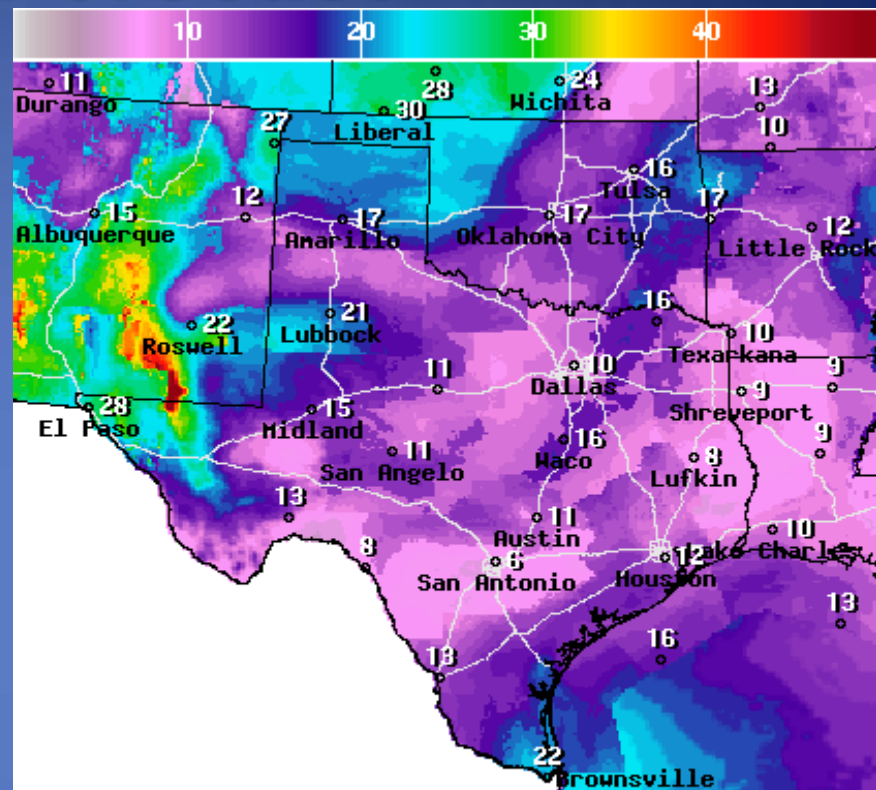
National Digital Forecast Database

05z issuance

Graphic created-Dec 21 12:47AM EST



Wind Speeds



National Digital Forecast Database

05z issuance

Graphic created-Dec 21 12:49AM EST



Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Dec 21 2017 0643 AM CST
Valid Until: Dec 22 2017 0600 AM CST

Severe Weather Outlook Thursday, December 21, 2017



National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

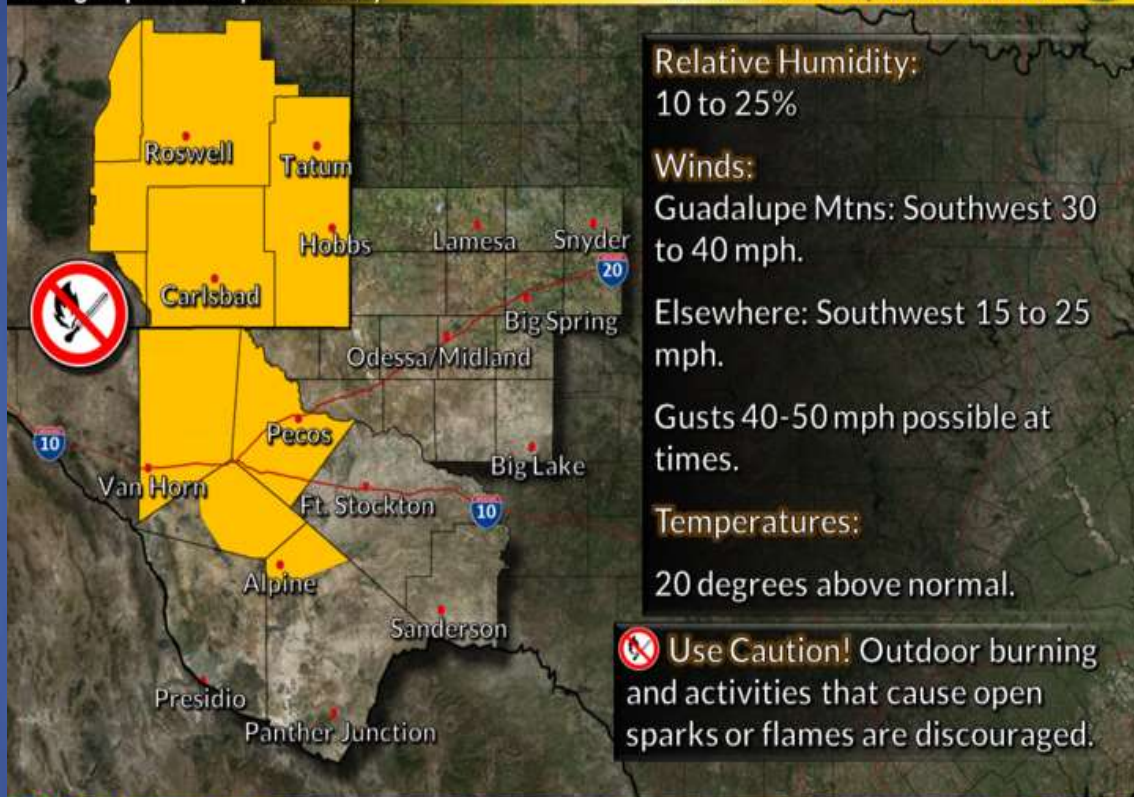
Hazardous Weather

Elevated Fire Weather

Through 5 pm MST/6 pm CST today

Weather Forecast Office
Midland/Odessa, TX

Issued December 21, 2017 4:03 AM CT



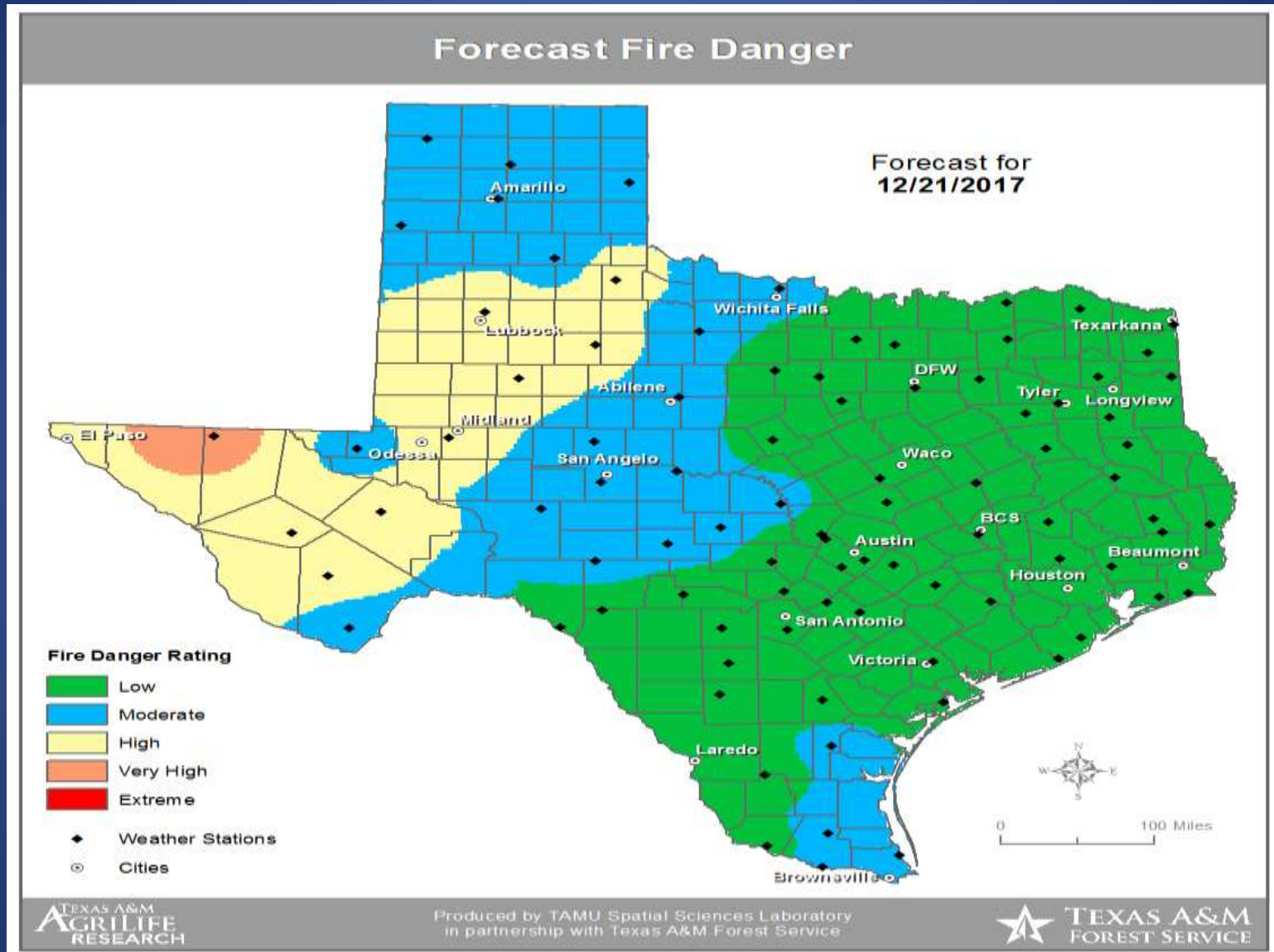
NWSMidland

weather.gov/maf

Weather Warning/Advisories Issued

| DATE | WARNING TYPE | LOCATION |
|----------|-------------------------|--|
| 12/20/17 | Flood Warning Continues | South Fork Sabine River Near Quinlan affecting Hunt and Rockwall Counties; Trinity River affecting Dallas County |
| 12/20/17 | Dense Fog Advisory | Frio, Atascosa, Wilson and Karnes Counties |
| 12/20/17 | Flood Warning Extended | Gregg and Rusk Counties |
| 12/21/17 | Dense Fog Advisory | Bailey, Childress, Cochran, Cottle, Hale, Hockley, Lamb, Lubbock, Lynn, King, Terry, Yoakum, Hardin, Jasper, Jefferson, Newton, Orange, Angelina, Bowie, Camp, Cass, Cherokee, Franklin, Aransas, Jim Wells, Kleberg, Nueces, San Patricio Gregg, Harrison, Marion, Morris, Nacogdoches, Panola, Red River, Rusk, Sabine, San Augustine, Shelby, Smith, Titus, Upshur, Wood , Bee, Duval, Goliad, Live Oak, Refugio and Tyler Counties |

Fire Danger Forecast



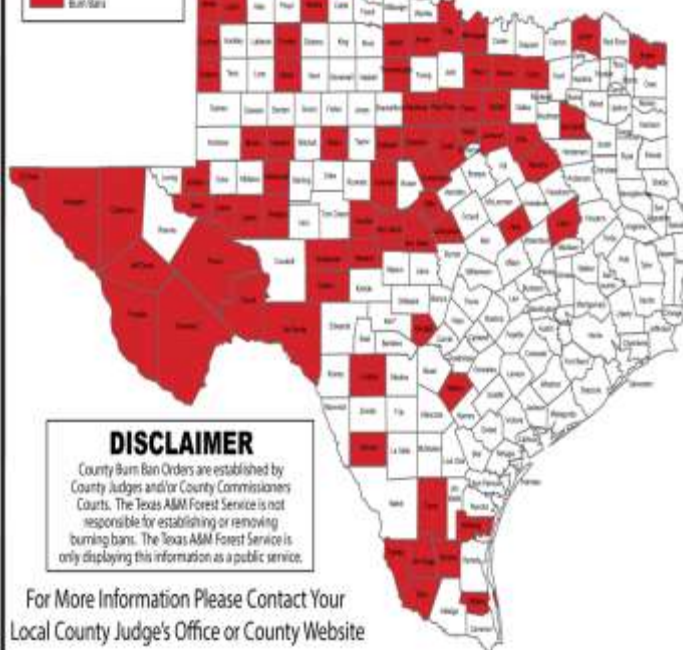
Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

December 21, 2017



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsr.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 88

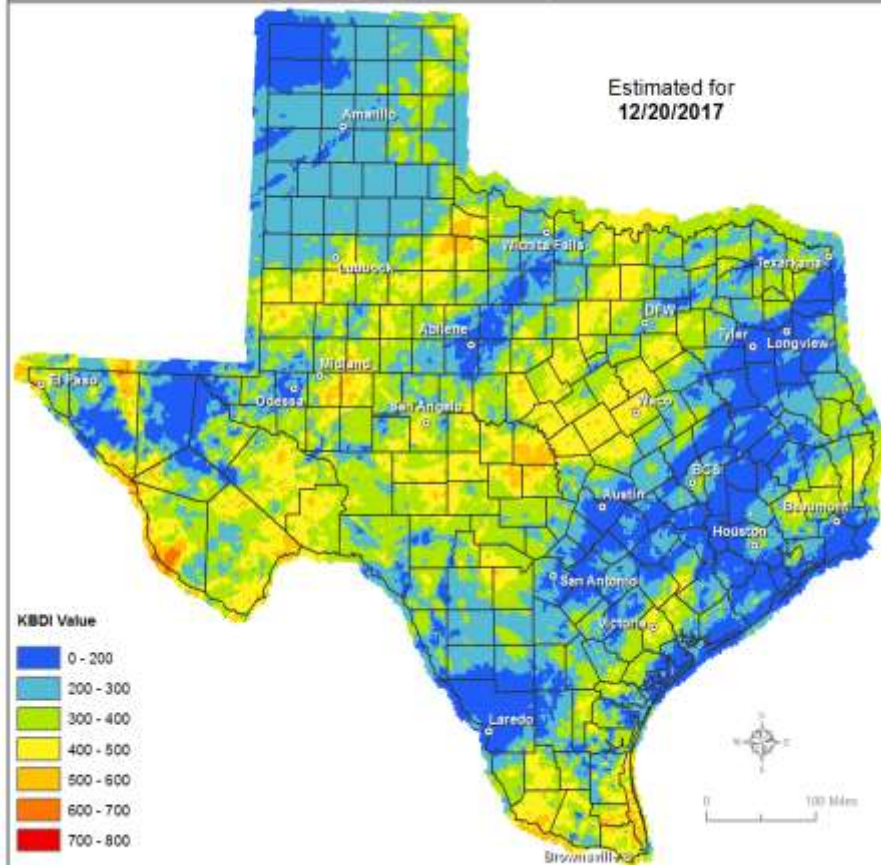
Archer
Armstrong
Bailey
Baylor*
Bowie
Brewster
Brooks
Callahan
Cannon
Childress
Clay
Cochran
Coleman
Collin*
Collingsworth
Comanche
Concho
Cooke
Crosby
Culberson
Deaf Smith
Denton
Dewitt
Donal
Eastland
El Paso
Ellis
Erath
Falls
Garza
Glasscock
Gray
Halt
Hemphill
Hood
Howard
Hutchinson
Jeff Davis
Jim Hogg
Johnson*
Kendall
Kleberg
Lamar
Lamb
Lampasas
Leon
Martin
McCulloch
Menard

* Burn Ban in effect during Red Flag Warnings
* Burn Ban in effect 1 hour before County Judge's Office

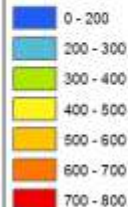
Keetch-Byram Drought Index

(4 km x 4 km resolution)

Estimated for
12/20/2017



KBDI Value



TEXAS A&M
AGRI LIFE
RESEARCH

Produced by TAMU Spatial Sciences Laboratory
in partnership with Texas A&M Forest Service

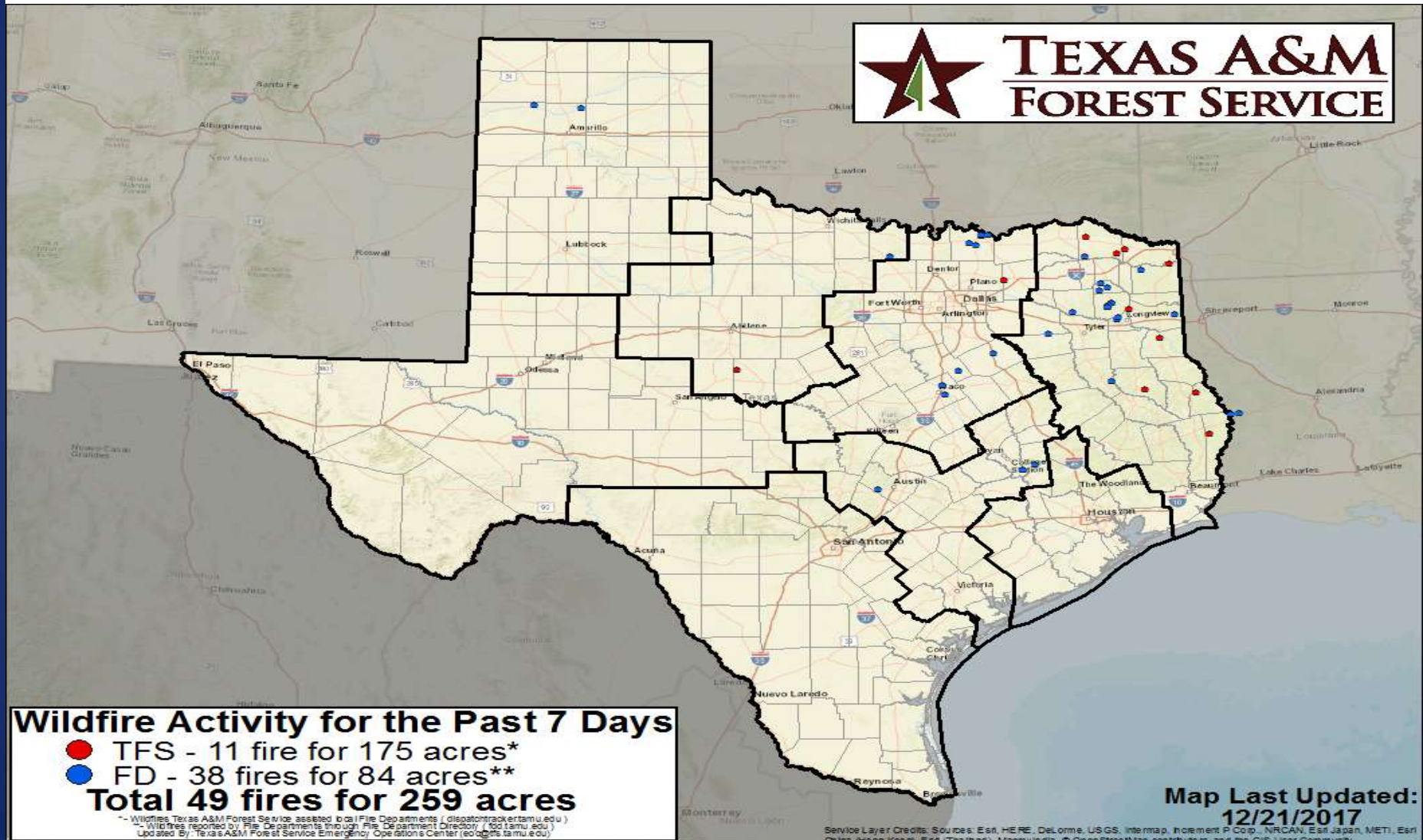
TEXAS A&M
FOREST SERVICE

Fire Weather Warnings/Watches/Statements

| DATE | WARNING TYPE | LOCATION |
|----------|-----------------------|--|
| 12/20/17 | Fire Danger Statement | Southern Texas Panhandle and Western Rolling Plains |
| 12/21/17 | Fire Danger Statement | Floyd, Garza, Bailey, Childress, Cochran, Cottle, Hale, Hockley, Lamb, Lubbock, Lynn, King, Terry, Yoakum, Culberson, Jeff Davis and Reeves Counties |

Fire Activity (*Last 24 Hours)

Reports 883 (no change) fires and 664,392 (no change) acres destroyed this year. There are 92 (-8) counties with burn bans. The Keetch-Byram Drought Index list 27 (-38) counties with an average over 400.



Training

| DATES | | TITLE | COURSE | LOCATION |
|----------|----------|--|---------|----------------|
| 12/19/17 | 12/21/17 | Intermediate Incident Command System for Expanding Incidents | G-300 | Corpus Christi |
| 12/19/17 | 12/21/17 | Intermediate Incident Command System for Expanding Incidents | G-300 | Cotulla |
| 12/20/17 | 12/22/17 | NIMS ICS All-Hazards Safety Officer Course (SOFR) | E/L-954 | Hurst |
| 12/21/17 | 12/22/17 | Advanced Incident Command System, Command and General Staff | G-400 | Cotulla |